IAP13 Rec'd PCT/PTO 06 NOV 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 1901				
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/570,644				
INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
	T/SE2004/001243	30 August 2004 (30.08.2004)	3 September 2003 (03.09.2003)				
Method of Conveying Geographically Conditioned Information to Vehicle or Individuals							
APPLICA	NT(S) FOR DO/EO/US Mi	kael WILLGERT					
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:				
1.	This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371					
2. 🔽	This is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.				
3. 🔽	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b. has been communicated by	the International Bureau.					
	c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.						
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the Inte	ernational Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (requi	red only if not communicated by the Internat	tional Bureau).				
	b. have been communicated by the International Bureau.						
	c. have not been made; how	ever, the time limit for making such amendm	nents has NOT expired.				
_	d. have not been made and v	will not be made.					
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. 🔽	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT				
Items	11 to 20 below concern document(s) or information included:	İ				
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15. 🔲	A substitute specification.						
16. 🗹	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION N 10/570,644	IO. (if known, see 37 CFR 1.5)	INTERNATIONAL AP PCT/SE2004/0		ATTORNEY'S DO 1901	CKET NUMBER
20. Other items	or information:			L	
	Missing Requirements:				
Receipt postca	ırd				
	Expre	ess Mail Label No. EQ	260728715 US		
_	fees have been submitted			CALCULATIONS	PTO USE ONLY
21. Basic nation	onal fee (37 CFR 1.492(a))		\$300	\$	
22. Examinatio	n fee (37 CFR 1.492(c))				
by IPEA/US ind	epared by ISA/US or the interna dicates all claims satisfy provision	\$			
If the written opinion of					
Search fee (37 CFR 1.4	445(a)(2)) has been paid on the earching Authority	international application to t	he USPTO as an	\$	
International Search Re	eport prepared by an ISA other	than the US and provided to	the Office or		
All other situations	municated to the US by the IB		\$400 \$500		
ТОТА	L OF 21, 22 and 23 =				
Additional fee for s	pecification and drawings filed i g in compliance with 37 CFR 1.	n paper over 100 sheets (ex	cluding		***
electronic medi	ium) (37 CFR 1.492(i)).		ogram ilsting in an		
	for each additional 50 sheets of				
Total Sheets Extra		dditional 50 or fraction to a whole number)	RATE		
- 100 =	/50 =		× \$250	\$	
Surcharge of \$130.00 for after the date of comme	or furnishing any of the search fencement of the national stage	fee, examination fee, or the ((37 CFR 1.492(h)).	oath or declaration	\$ 130	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	7 - 20 =	0	× \$ 50	\$	
Independent claims	1 -3=	0	× \$200	\$	
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$360	\$	
		TOTAL OF ABOVE		\$ 130	
Applicant claims sr	mall entity status. See 37 CFR 1	.27. Fees above are reduce	ed by 1/2.		
		****	SUBTOTAL =	\$ 130	
Processing fee of \$130 claimed priority date (3)	.00 for furnishing the English tra 7 CFR 1.492(i)).	\$			
			NATIONAL FEE =	\$ 130	
	nclosed assignment (37 CFR 1. r sheet (37 CFR 3.28, 3.31). \$4	\$			
-		\$ 130			
				Amount to be refunded:	\$
				Amount to be charged	\$

01 FC:1617

130.00 DA

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

а. 🔲	A check in the amount of \$ to cover the above fees is enclosed.						
b. 🔽	Please charge my Deposit Account No. 501300 in the amount of \$ 130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
с. 🔽	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501300 A duplicate copy of this sheet is enclosed.						
d. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: 1	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
ļ	Alfred J. Mangels Name 22,605 REGISTRATION NUMBER						



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/570,644 Mikael Willgert 1901

INTERNATIONAL APPLICATION NO.

PCT/SE04/01243

I.A. FILING DATE PRIORITY DATE 08/30/2004

09/03/2003

CONFIRMATION NO. 1223 371 FORMALITIES LETTER

OC00G000029385957 -

20676 ALFRED J MANGELS **4729 CORNELL ROAD** CINCINNATI, OH 452412433

Date Mailed: 09/06/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/03/2006
 - Copy of the International Search Report filed on 03/03/2006
 - Copy of IPE Report filed on 03/03/2006
 - Preliminary Amendments filed on 03/03/2006
 - Information Disclosure Statements filed on 03/03/2006
 - U.S. Basic National Fees filed on 03/03/2006
 - Substitute Specification filed on 03/03/2006
 - Priority Documents filed on 03/03/2006

10 . W. The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/570,644	PCT/SE04/01243	1901

FORM PCT/DO/EO/905 (371 Formalities Notice)